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Application Number		10780340		
Filing Date		2004-02-17		
First Named Inventor	Daryl	3. Olander		
Art Unit		2178		
Examiner Name	Matth	ew J. Ludwig		
Attorney Docket Number		BEAS-01402US1		

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	1	7051072		2006-05-23	Stewart et al.	
	2	7117504		2006-10-03	Smith et al.	
	3	6963914		2005-11-08	Breitbart et al.	
	4	6889244		2005-05-03	Gaither et al.	
	5	6445711		2002-09-03	Scheel et al.	
	6	6070184		2000-05-30	Blount et al.	
	7	6721779		2004-04-13	Maffeis	
	8	6141701		2000-10-31	Whitney	

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9	6411698	2002-06-25	Bauer et al.	
10	6012083	2000-01-04	Savitzky et al.	
11	6212546	2001-04-03	Starkovich et al.	
12	7127704	2006-10-24	Van De Vanter et al.	
13	7076772	2006-07-11	Zatłoukal	
14	6847981	2005-01-25	Song et al.	
15	7107578	2006-09-12	Alpem	
16	5966535	1999-10-12	Benedikt et al.	
17		2000-02-22	Woolsey et al.	
18	6823495	2004-11-23	Vedula et al.	
19	7096422	2006-08-22	Rothschiller et al.	

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20	5604860	1997-02-18	McLaughlin et al.	
21	5630131	1997-05-13	Palevich et al.	
22	6018730	2000-01-25	Nichols et al.	
23	6023578	2000-02-08	Birsan et al.	
24	6470364	2002-10-22	Prinzing	
25	6637020	2003-10-21	Hammond	
26	6654932	2003-11-25	Bahrs et al.	
27	6789054	2004-09-07	Makhlouf	
28	7017146	2006-03-21	Dellarocas et al.	
29	7062718	2006-06-13	Kodosky et al.	
30	7111243	2006-09-19	Ballard et al.	

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	31	6243737		2001-06-05	Flanagan et al.	
	32	6643652		2003-11-04	Helgeson et al.	
	33	6832238		2004-12-14	Sharma et al.	
	34	7072934		2006-07-04	Helgeson et al.	
	35	7143186		2006-11-28	Stewart et al.	
	36	5469562		1995-11-21	Saether	
	37	6016495		2000-01-18	McKeehan et al.	
	38	6334114		2001-12-25	Jacobs et al.	
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	1	20020073236	2002-0	6-13	Helgeson et a			
					J. J			
	2	20030084203	2003-0	5-01	Yoshida et al.			
	3	20050050068	2005-0	03-03	Vaschillo et al			
	4	20020035604	2002-0	03-21	Cohen et al.			
	5	20040019645	2004-0	01-29	Goodman et a	ı		
	6	20060206856	2006-0	9-14	Breeden et al.			
	7	20020174241	2002-1	1-21	Beged-Dov et	al.		
	8	20030005181	2003-0	01-02	Bau et al.			
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	1									
	2	JAVA Debug Interface - summary.html on Februa			:URL http://java	sun.com/j2se/1.4.2/docs/gu	iide/jpda/jdi/overview-			
	3	EMBURY, et al., "Assisting the Comprehension of Legacy Transactions," Proceedings of the Eighth Working Conference on Reverse Engineering, October 2-5, 2001, pp. 345-354. MAYS, et al., "A Persistent Store for Large Shared Knowledge Bases," IEEE Transactions on Knowledge and Data Engineering, Vol. 3, No. 1, March 1991, pp. 33-41.								
	4									
	5	TANG, et al., "Integrating Remote Invocation and Distributed Shared State," Proceedings of the 18th International Parallel and Distributed Processing Symposium, (IPDPS '04), April 26-30, 2004, 10 pages.								
	6 KILGORE, "Multi-Language, Open-Source Modeling Using the Microsoft .NET Architecture," Proceedings of the 2 Winter Simulation Conference, December 8-11, 2002, IEEE, Vol. 1, pp. 629-633.									
	7	BEA SYSTEMS, INC., "Transforming Data Using Xquery Mapper", BEA AquaLogic Service Bus 2.0 Documentation, 2006, 19 pages.								
	8	STYLUS STUDIO, "Xqu	ery Mapper", 2007	7, 6 page	es, St ylus Studio	os.				

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	9	ALTOVA, "XML-toXML Mapping", 2007, 3 pages, Altova Map Force.					
	10	JAMPER, "Jamper-Java XML Mapper", 2007, 4 pages, Sourceforge.					
Ti	11	BOGUNOVIC, "A Programming Model for Composing Data Flow Collaborative Applications", Proceedings of the IEEE International Conference on Engineering of Computer Based Systems, March 7-12 1999, pp 106-112.					
	12	SUNG et al., "A Multimedia Authoring Tool for the Internet", IEEE Transactions on Consumer Electronics, 1997. pp: 304-308.					
17	13		SMITH, et al. "Marching Towards a Software Reuse Future", ACM Ada Letters, Nov/Dec 1994, pp. 62-72Volume 14, Number 6.				
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